

FIG. 1

NAME	TELEPHONE NO.	CALL ORIGINATION FLAG	CALL RECEPTION FLAG	ELECTRONIC MAIL ADDRESS	MAIL TRANSMISSION FLAG	MAIL ARRIVAL FLAG
Tarou SATOH	09012345678	1	1	sato@aaa.ne.jp	1	0
	↓ 09012345677	0				
Hanako YAMADA	07012345678	0	1	yamada@bbb.co.jp	0	1
Jiroh YAMAMOTO	07087654321	0	0	yamamo@ccc.or.jp	1	1
Yoshiko SUZUKI	0312345678	1	0	suzuki@ddd.ne.jp	0	1
Saburoh TAKAHASHI	0387654321	0	1	taka@eee.co.jp	1	0
Akiko TANAKA	09087654321	1	0	tanaka@fff.or.jp	0	0
↓ Akiko SHIMIZU						
Kazuo KATOH	0355555555	1	—	kato@kk.or.jp	—	—
⋮	⋮	⋮	⋮	⋮	⋮	⋮

60A

STEP17A

STEP15A

STEP16A

FIG.2

NAME	TELEPHONE NO.	ORIGINATION TIME	CALL ORIGINATION HISTORY FLAG	60B
Yoshiko SUZUKI	0312345678	2000.12.10 13:10	1	
—	09011111111	2000.12.10 15:33	0	
—	07099999999	2000.12.10 16:10	0	
Akiko TANAKA ↓ Akiko SHIMIZU	09087654321	2000.12.11 01:05	1	STEP15C
Tarou SATOH ↓ —	09012345678	2000.12.11 08:45	1 ↓ 0	STEP17C
— ↓ Kazuo KATOH	0355555555	2000.12.12 10:20	0 ↓ 1	STEP16C
—	0427765301	2000.12.13 09:20	0	
— ↓ Tarou SATOH	09012345677	2000.12.24 07:00	0 ↓ 1	STEP17E
⋮	⋮	⋮	⋮	

FIG. 3

NAME	TELEPHONE NO.	CALL RECEPTION TIME	CALL RECEPTION HISTORY FLAG	60C
Saburoh TAKAHASHI	0387654321	2000.12.09 10:30	1	
Hanako YAMADA	07012345678	2000.12.10 11:12	1	
—	09022222222	2000.12.10 23:10	0	
—	NON-NOTIFIED	2000.12.10 23:24	0	
Taroh SATOH	09012345678	2000.12.11 10:09	1	
—	04277777777	2000.12.11 17:55	0	
—	NON-NOTIFIED	2000.12.12 21:33	0	
⋮	⋮	⋮	⋮	

FIG. 4

NAME	ELECTRONIC MAIL ADDRESS	MAIL TRANSMISSION TIME	MAIL TRANSMISSION HISTORY FLAG
—	abc@xxx.co.jp	2000.12.08 10:40	0
Taroh SATOH	sato@aaa.ne.jp	2000.12.08 14:13	1
Jiroh YAMAMOTO	yamamo@ccc.or.jp	2000.12.09 07:11	1
—	xyz@yyy.ne.jp	2000.12.10 10:20	0
Saburoh TAKAHASHI	taka@eee.co.jp	2000.12.11 09:20	1
⋮	⋮	⋮	⋮

60D

FIG. 5

NAME	ELECTRONIC MAIL ADDRESS	MAIL ARRIVAL TIME	MAIL ARRIVAL HISTORY FLAG
Yoshiko SUZUKI	suzuki@ddd.ne.jp	2000.12.07 22:05	1
Jiroh YAMAMOTO	yamamo@ccc.or.jp	2000.12.08 15:21	1
—	zzz@sss.ne.jp	2000.12.11 20:04	0
Hanako YAMADA	yamada@bbb.co.jp	2000.12.12 18:22	1
⋮	⋮	⋮	⋮

60E

FIG. 6

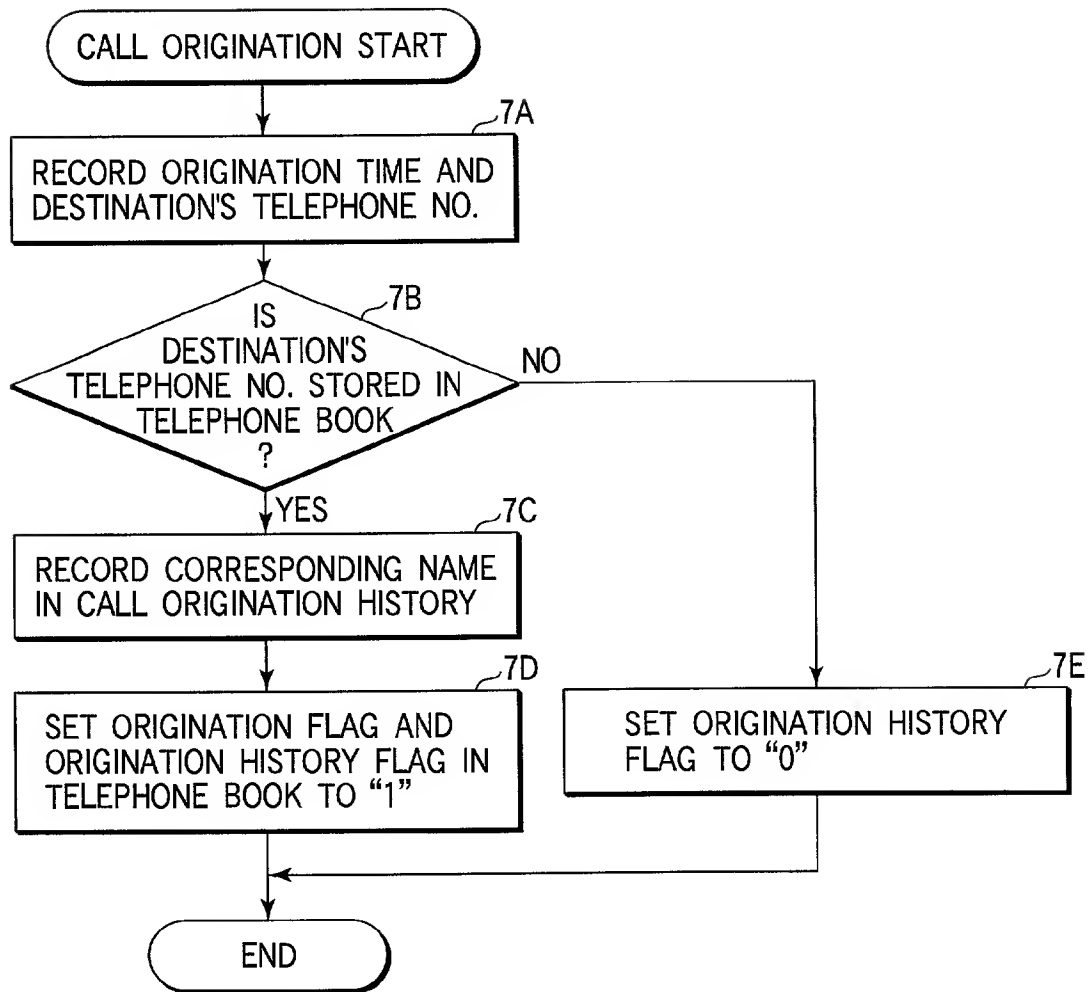


FIG. 7

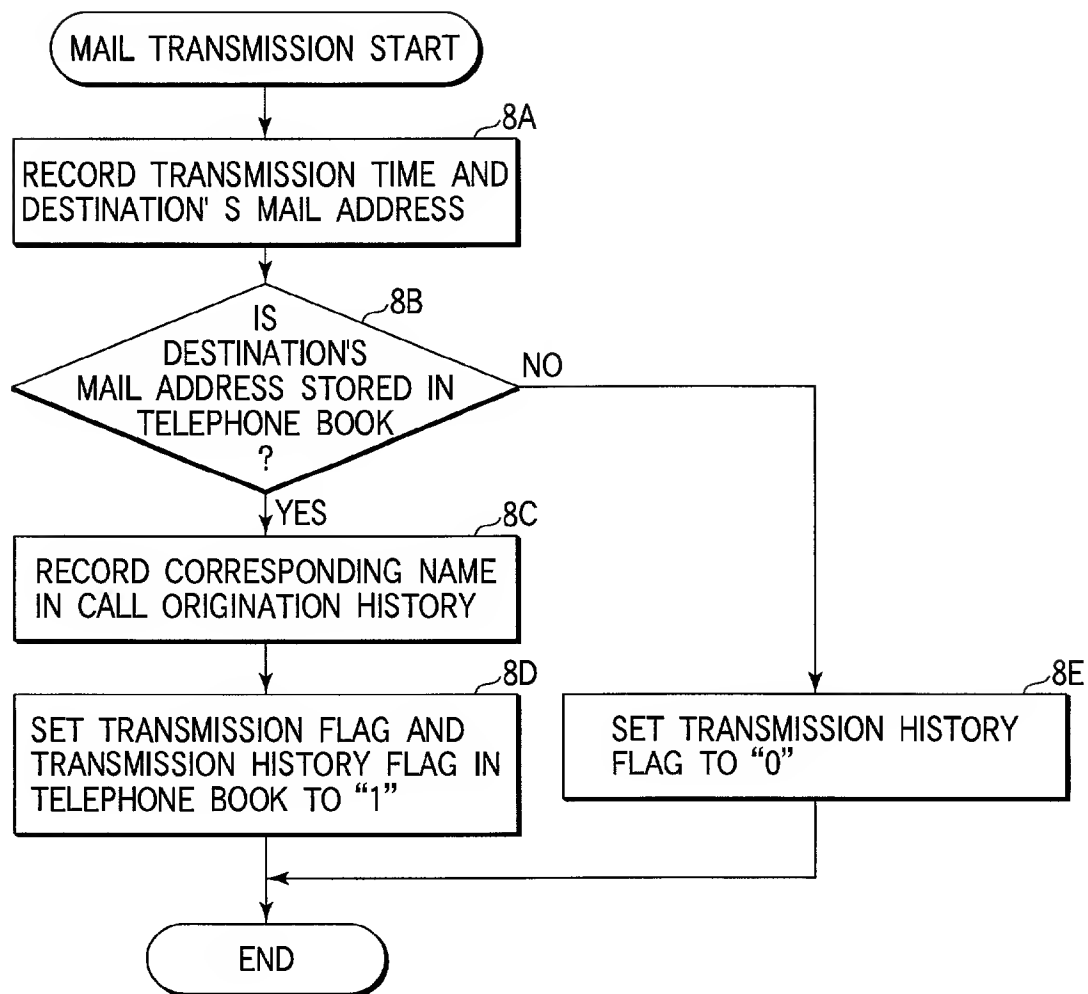


FIG. 8

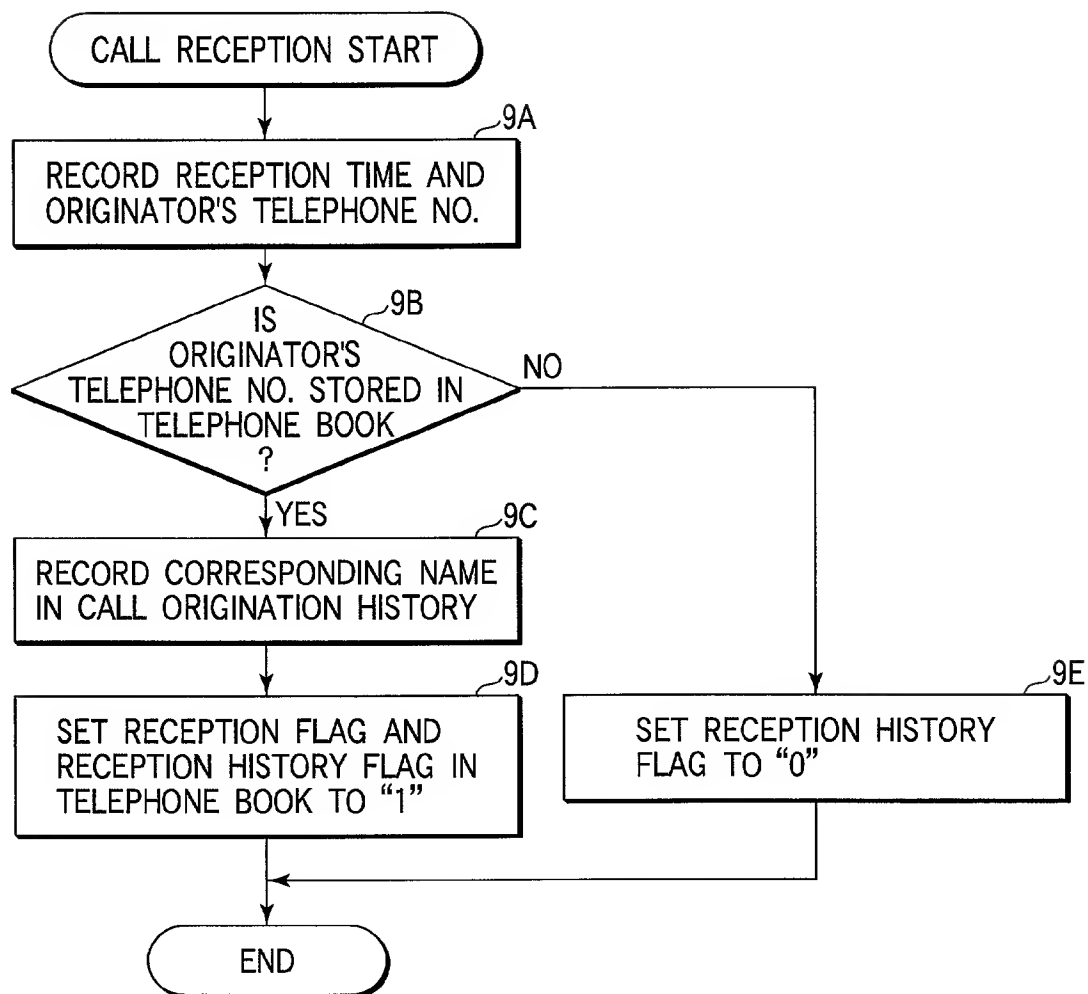


FIG. 9

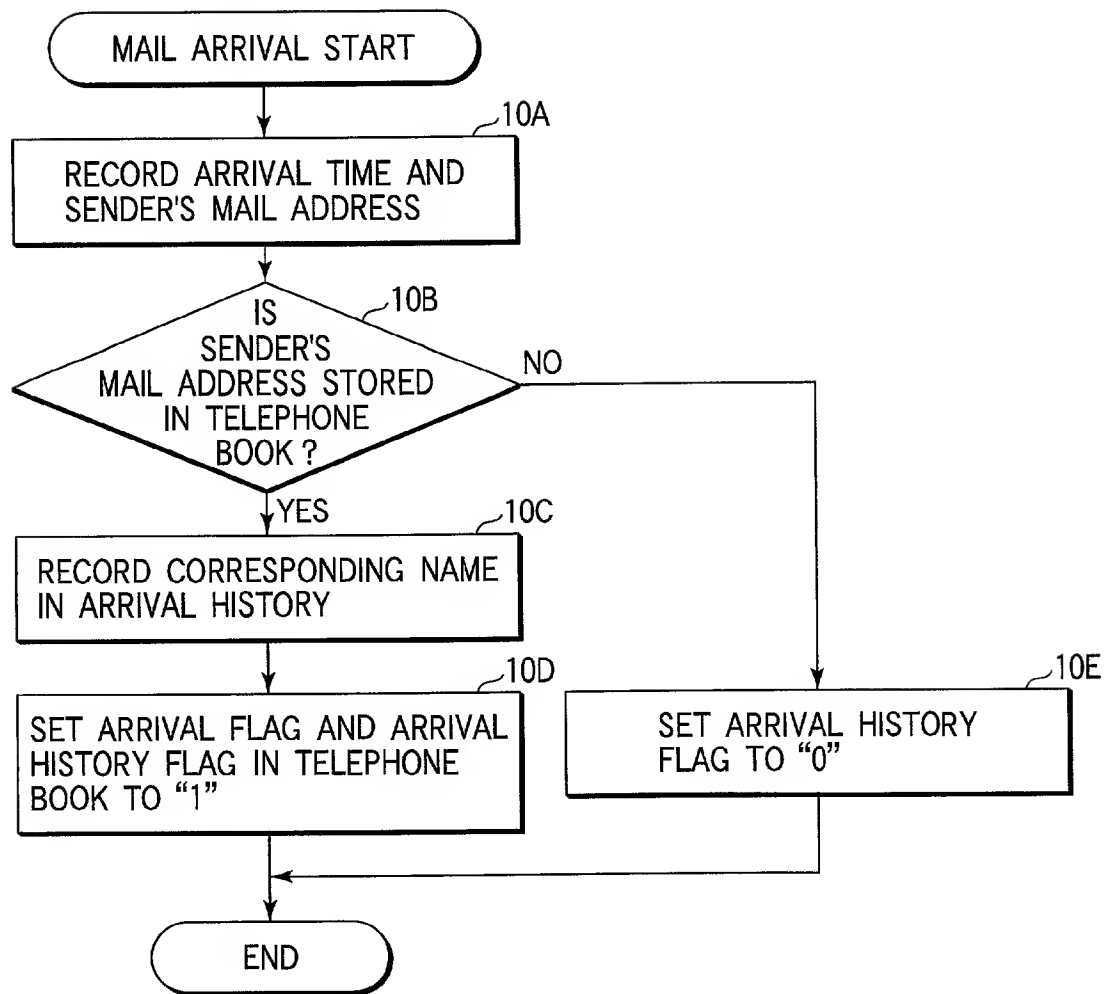


FIG. 10

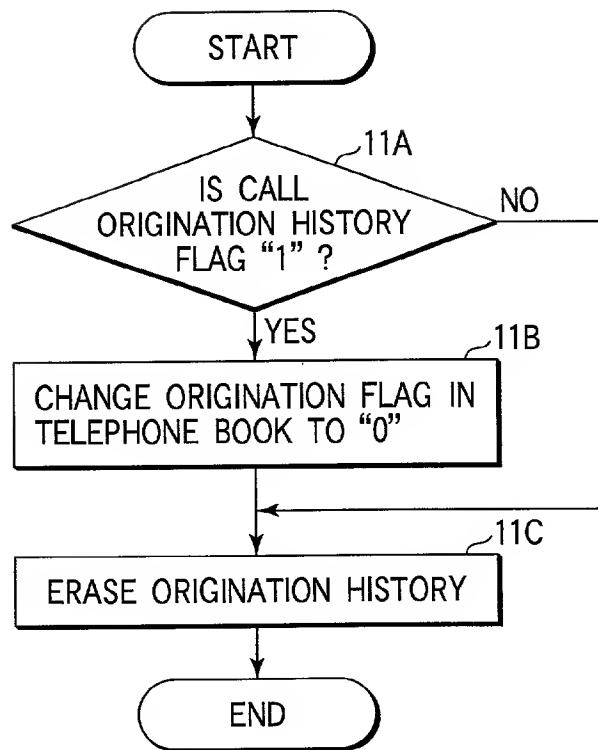


FIG. 11

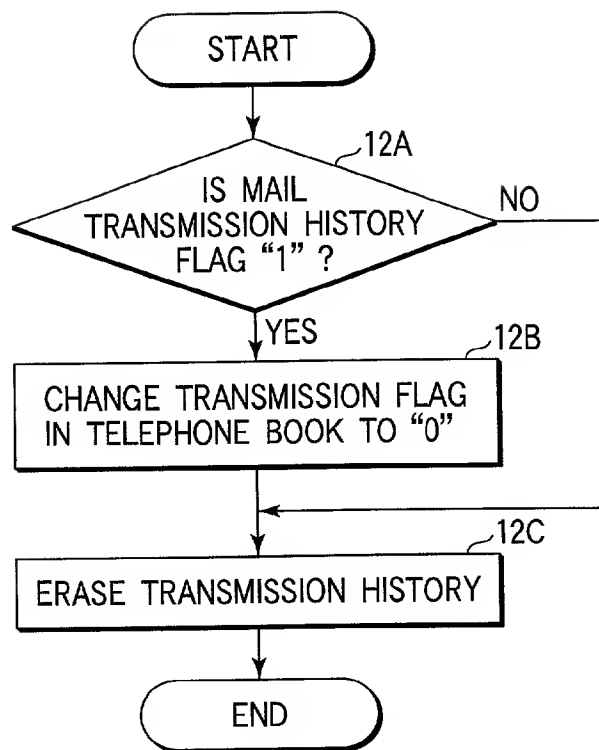


FIG. 12

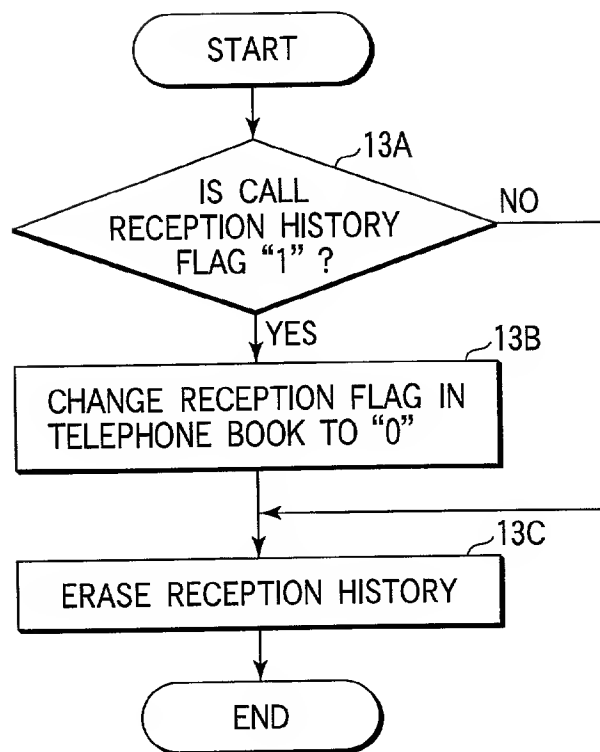


FIG. 13

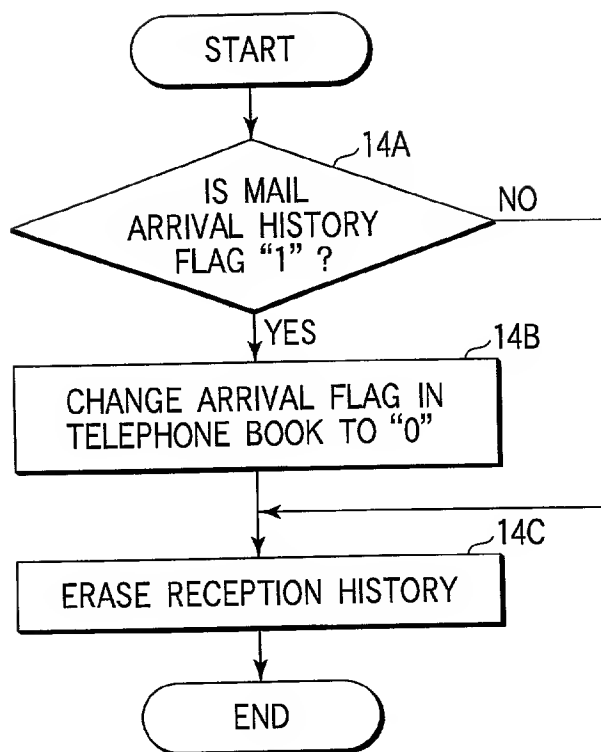


FIG. 14

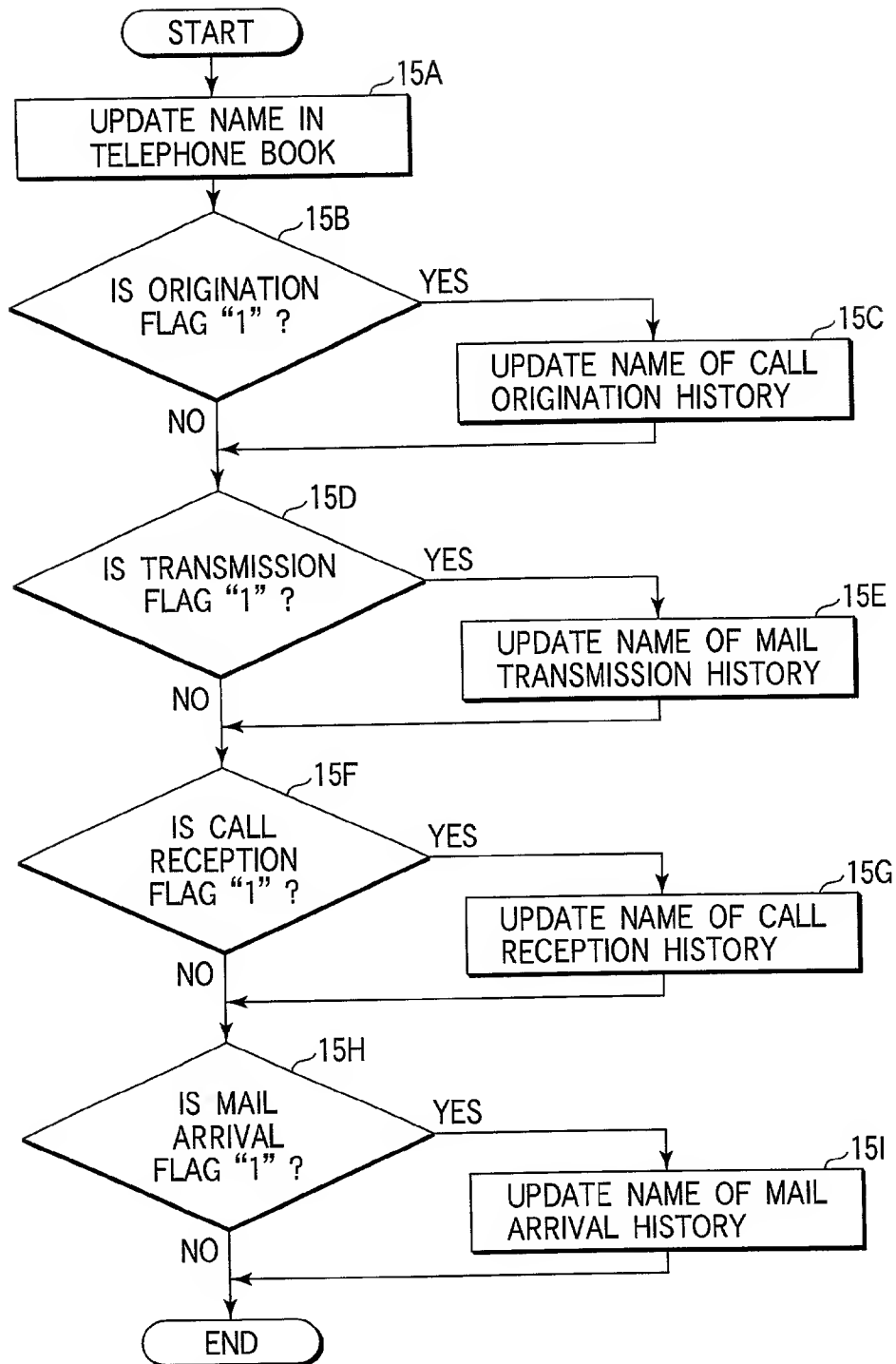


FIG. 15

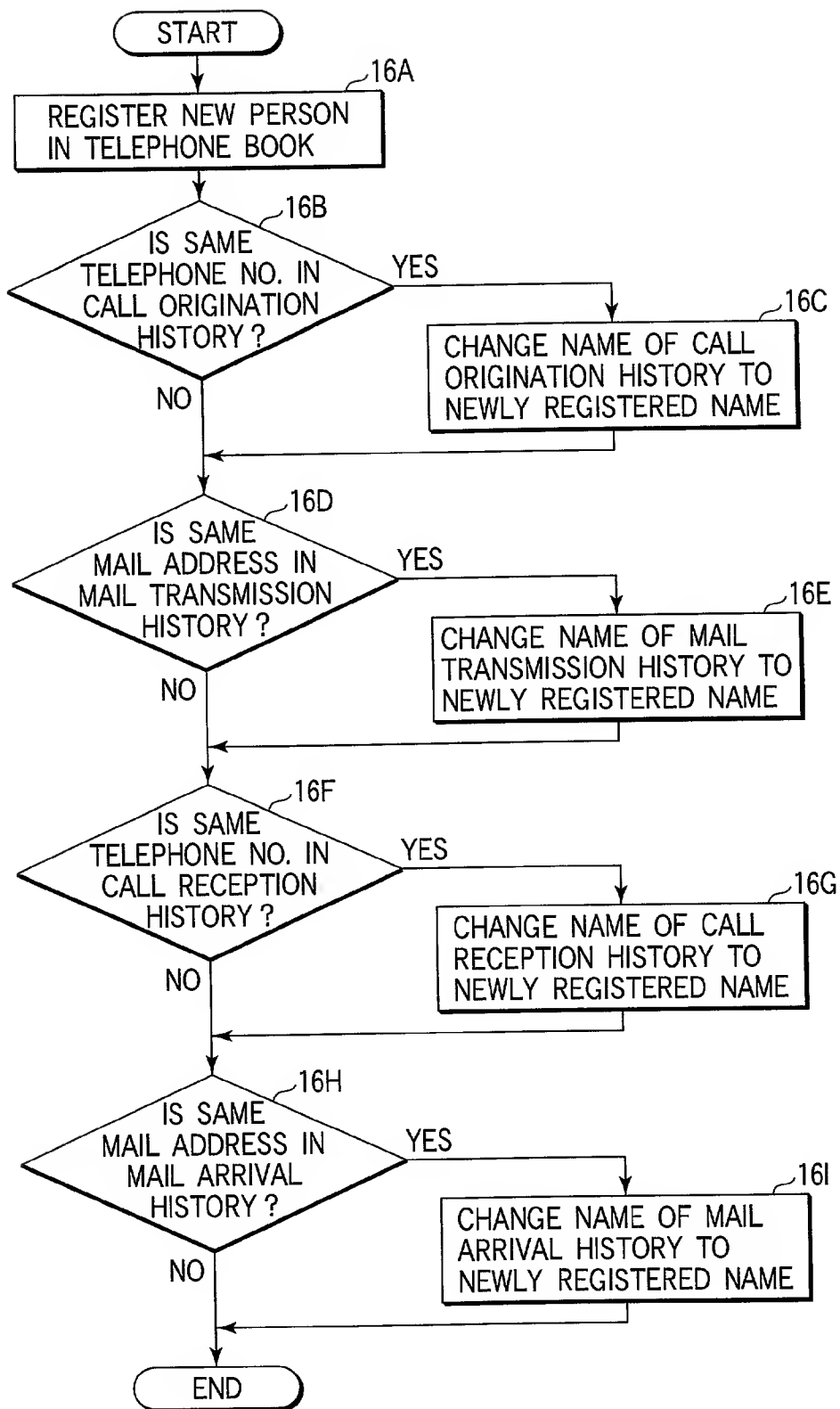


FIG. 16

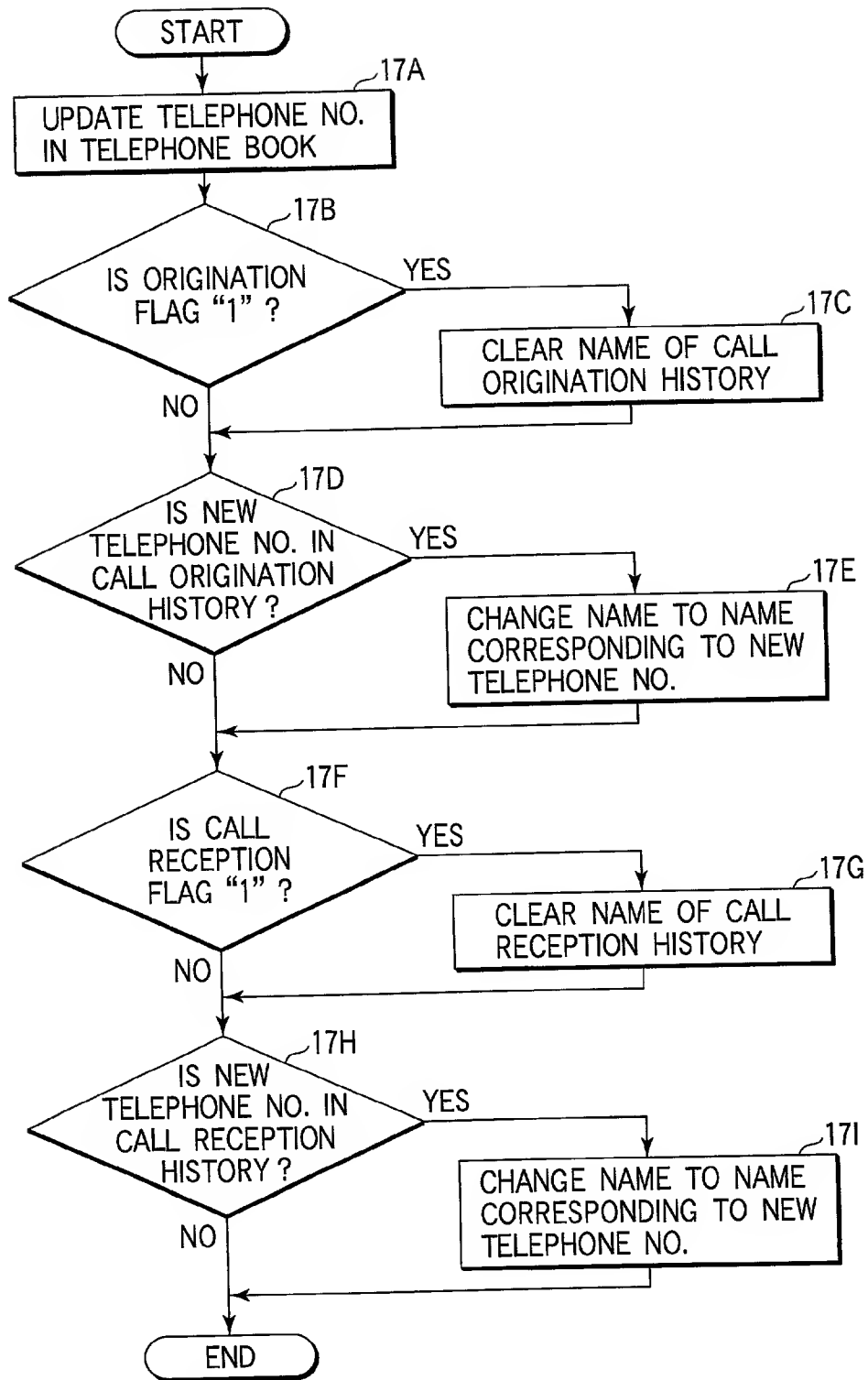


FIG. 17

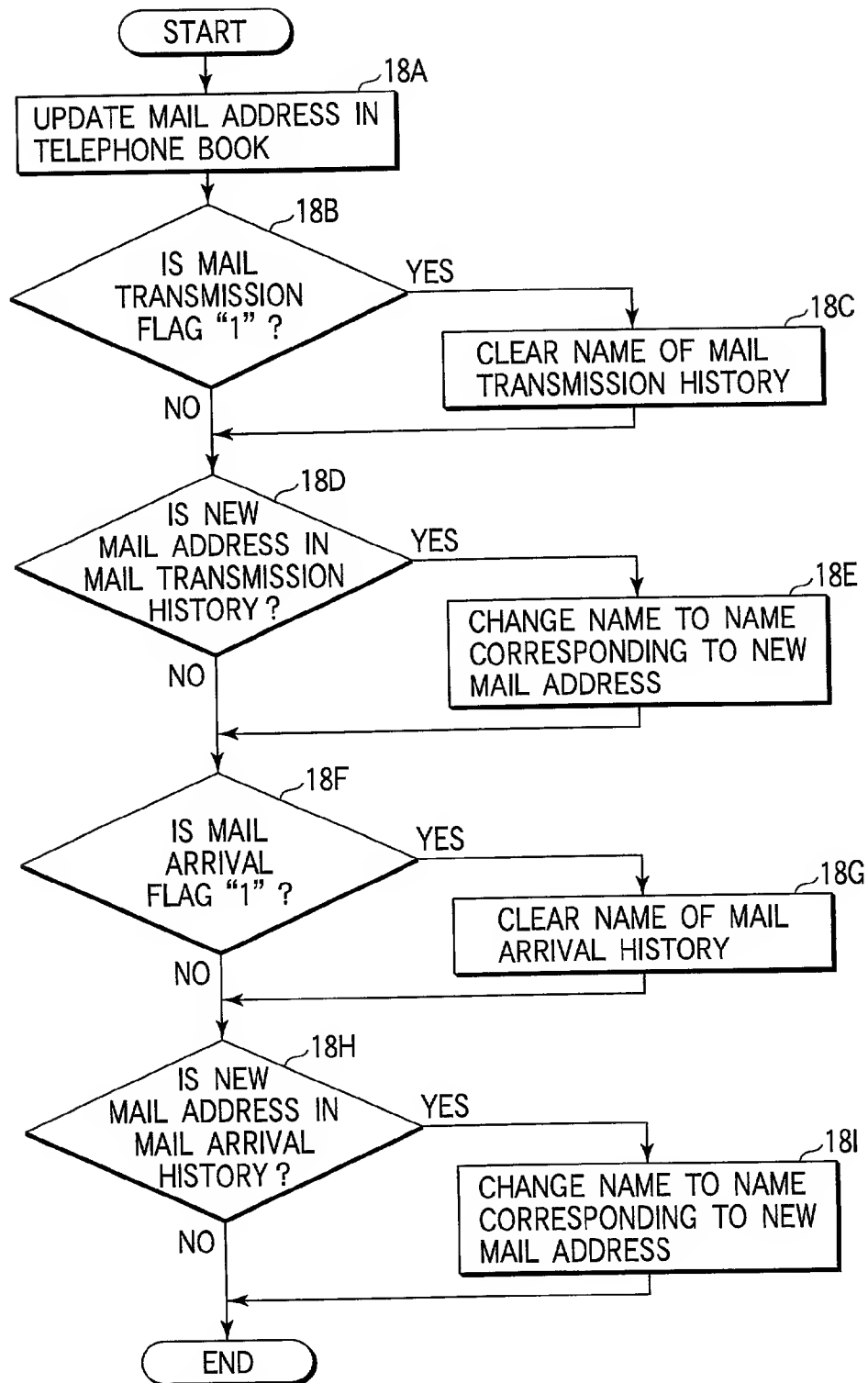


FIG. 18